



Docket No.: HO-P02070US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Vince Hilser et al.

Application No.: 10/047,724

Confirmation No.: 5156

Filed: January 15, 2002

Art Unit: 1631

For: THERMODYNAMIC PROPENSITIES OF  
AMINO ACIDS IN THE NATIVE STATE  
ENSEMBLE: IMPLICATIONS FOR FOLD  
RECOGNITION

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Examiner: Negin, Russell Scott

**AMENDMENT AFTER FINAL ACTION**

MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated May 23, 2005, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.